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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	PHUS020557
First Named Inventor	SALEH OSMAN
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PRESERVING LINEARITY OF AN ISOLATOR-FREE POWER AMPLIFIER BY
DYNAMICALLY ADJUSTING GAIN AND PHASE**

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number or Bar Code Label *24737* OR Correspondence address below

Philips Electronics North America Corporation

Name

P.O. BOX 3001

Address

BRIARCLIFF MANOR NY 10510

City State ZIP

U.S.A. (914) 945-6000 (914) 332-0615

Country Telephone Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventorGiven Name SALEH Family Name OSMAN
(first and middle [if any]) or Surname

Inventor's Signature Date

NORWOOD MA USA GREAT BRITAIN
Residence: City State Country Citizenship

2906 VILLAGE ROAD WEST

Mailing Address

NORWOOD MA 02062 USA
City State Zip CountryNAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventorGiven Name RICHARD F. Family Name KEENAN
(first and middle [if any]) or SurnameInventor's Signature Richard F. Keenan Date 3/5/04MEDWAY WHITINSVILLE R.K. MA USA USA
Residence: City State Country Citizenship

280 VILLAGE STREET UNIT 04 103 Carole Ln. R.K.

Mailing Address

MEDWAY R.K. MA 02053 R.K.
City WHITINSVILLE State Zip 01588 USA
Country

Additional inventors are being named on the 1ST PAGE supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → +

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
<u>JAROSLAW</u>		<u>LUCEK</u>			
Inventor's Signature		Date			
Residence: City	<u>CUMBERLAND</u>	State	RI	Country	USA
Mailing Address		40 GREEN MEADOW LANE			
Mailing Address					
City <u>CUMBERLAND</u>		State	RI	ZIP	02864
Country		USA			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature		Date			
Residence: City		State		Country	Citizenship
Mailing Address					
Mailing Address					
City		State	Zip	Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature		Date			
Residence: City		State		Country	Citizenship
Mailing Address					
Mailing Address					
City		State	Zip	Country	

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Filing Date

Group Art Unit

Examiner Name

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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P.O. BOX 3001

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BRIARCLIFF MANOR	NY State	10510 ZIP
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City

U.S.A.	(914) 945-6000 Telephone	(914) 332-0615 Fax
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Country

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	SALEH	Family Name or Surname	OSMAN
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Inventor's Signature	Date		
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NORWOOD Residence: City	MA State	USA Country	GREAT BRITAIN Citizenship
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2906 VILLAGE ROAD WEST
Mailing Address

NORWOOD City	MA State	02062 Zip	USA Country
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	RICHARD F.	Family Name or Surname	KEENAN
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Inventor's Signature	Date		
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MEDWAY Residence: City	MA State	USA Country	USA Citizenship
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280 VILLAGE STREET UNIT G1
Mailing Address

MEDWAY City	MA State	02053 Zip	USA Country
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Please type a plus sign (+) inside this box → **+**

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
JAROSLAW		LUCEK	
Inventor's Signature	<i>Jaroslaw Lucek</i>		Date <i>12-04-03</i>
Residence: City CUMBERLAND GREENSBORO	State NC	Country USA	Citizenship USA
Mailing Address 40 GREEN MEADOW LANE 307 TOWER LN			
Mailing Address			
City CUMBERLAND GREENSBORO	State NC	ZIP 27410	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
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